

# UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMIRCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

FIRST NAMED INVENTOR ATTORNEY DOCKET NO. CONFIRMATION NO. APPLICATION NO. FILING DATE 03/12/2004 Lou Porto 10/799,222 EXAMINER 07/12/2004 7590 LEE, KEVIN L

Kenneth L. Tolar 808 N. Causeway Blvd. Metairie, LA 70001

ART UNIT PAPER NUMBER

3753

DATE MAILED: 07/12/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)	
Office Action Summary	10/799,222	PORTO, LOU	VO
	Examiner	Art Unit	N
	KEVIN L LEE	3753	
The MAILING DATE of this communication appears on the cover sheet with the correspondence address			
A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.  - Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.  - If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.  If NO period for reply site specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.  - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).  Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).			
Status			
1) Responsive to communication(s) filed on			
2a) ☐ This action is <b>FINAL</b> . 2b) ☑ This action is non-final.			
3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.			
Disposition of Claims			
<ul> <li>4) Claim(s) 1-5 is/are pending in the application.</li> <li>4a) Of the above claim(s) is/are withdrawn from consideration.</li> <li>5) Claim(s) is/are allowed.</li> <li>6) Claim(s) 1.2.4 and 5 is/are rejected.</li> </ul>			
7)⊠ Claim(s) <u>3</u> is/are objected to.			
8) Claim(s) are subject to restriction and	I/or election requirement.		
Application Papers			
9)☐ The specification is objected to by the Examiner.  10)☐ The drawing(s) filed on is/are: a)☐ accepted or b)☐ objected to by the Examiner.			
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).			
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).			
11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.			
Priority under 35 U.S.C. § 119			
12) ☐ Acknowledgment is made of a claim for forei a) ☐ All b) ☐ Some * c) ☐ None of:	gn priority under 35 U.S.0	C. § 119(a)-(d) or (f).	
1. Certified copies of the priority documents have been received.			
2. Certified copies of the priority documents have been received in Application No			
3. Copies of the certified copies of the priority documents have been received in this National Stage			
application from the International Bureau (PCT Rule 17.2(a)).			
* See the attached detailed Office action for a list of the certified copies not received.			
Attachment(s)			
1) Notice of References Cited (PTO-892)		ew Summary (PTO-413) No(s)/Mail Date	
<ol> <li>Notice of Draftsperson's Patent Drawing Review (PTO-948)</li> <li>Information Disclosure Statement(s) (PTO-1449 or PTO/SB/0 Paper No(s)/Mail Date</li> </ol>	08) 5) Notice	of Informal Patent Application (P	ГО-152)

Application/Control Number: 10/799,222

Art Unit: 3753

## **DETAILED ACTION**

# Claim Rejections - 35 USC § 102

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

Claims 1, 2, 4 and 5 are rejected under 35 U.S.C. 102(b) as being anticipated by Jewett et al (U.S. patent no. 5,771,920). The patent to Jewett et al discloses an automated water disabling valve (10) comprising a hollow shell (12), sensing means (26) within the shell for determining if water is flowing through the shell, water flow disabling means (58), and microprocessor means (84) including timer means for causing the disabling means to shut off the water flow through the shell after expiration of a predetermined duration of fluid flow; see col. 4, lines 41-64 and col. 6, lines 16-53.

## Allowable Subject Matter

Claim 3 is objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims.

Art Unit: 3753

#### Conclusion

The prior art made of record and not relied upon is considered pertinent to applicant's disclosure. The patents to Isaacson, Jr. et al and Ames et al are cited for the additional showing of flood control devices including a flow sensor and shut-off valve in series. The patents to Cohen, Otten et al and Obermann et al are cited for the showing of fluid flow detectors including Hall effect sensors.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to KEVIN L LEE whose telephone number is (703) 308-1025. The examiner can normally be reached on MONDAY-THURSDAY.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, DAVE SCHERBEL can be reached on (703) 308-1272. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

**Kevi**n Lee Prim**ary** Examiner